

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A light-emitting device comprising:
at least one blue light emitting diode as a blue light source;
at least one red light emitting diode as a red light source; [[and]]
a fluorescent layer formed by mixing fluorescent powders with transparent resin; the fluorescent layer being glued to the blue light emitting diode and the red light emitting diode; the blue light emitting diode and the red light emitting diode emitting blue light and red light, respectively, which are then mixed; the fluorescent layer absorbing radiation having a blue light to emit light with wavelengths different from the blue light and red light[[.]]; and
wherein the fluorescent powders of the fluorescent layer are selected from one of YAG:Tb³⁺, SmOn₄-, and BxOy₃-.
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)

8. (Currently Amended) The light-emitting device as claimed in claim 1, wherein material of the fluorescent powders of the fluorescent layer is ~~selected from one of a follow group containing YAG (yttrium aluminum garnet) activated by cerium and containing Y (yttrium) and Al (Aluminum) (YAG: Ce³⁺); YAG activated by europium (YAG: Eu²⁺/Eu³⁺); and YAG activated by Terbium (YAG: Tb³⁺) and the combination thereof.~~
9. (Currently Amended) A light-emitting device comprising:
- at least one blue light emitting diode as a blue light source;
 - at least one red light emitting diode as a red light source;
 - a fluorescent layer formed by mixing fluorescent powders with transparent resin; and the fluorescent layer enclosing the blue light emitting diode[;] wherein the fluorescent powders of the fluorescent layer are selected from one of YAG:Tb³⁺, SmO₄, and BxOy₃;
 - a transparent resin layer enclosing the fluorescent layer and red light emitting diode; ~~the blue light emitted from the blue light emitting diode stimulating the fluorescent layer to emit light with wavelengths different from the blue light and red light; the light emitted from the transparent resin layer so that the light from the fluorescent layer is mixed with blue light and red light to present light of another color.~~